

AUGUST

at the

CALIFORNIA ACADEMY OF SCIENCES

AUGUST MEETING

DATE: Wednesday, August 18, 8:15 p.m.

PLACE: Morrison Auditorium

SUBJECT: "THE SILENT WORLD"

France's Jacques Yves-Cousteau is credited with having brought about a new era of undersea exploration. Not a little of this exciting development was due to the enormous success of this Academy Award-winning film, "The Silent World", which he produced with Louis Malle.

In fascinating detail, he has brought together the results of 11 months of coursing under the Mediterranean, Red Sea and the Indian Ocean in his good ship, *Calypso*, a converted U.S. Navy minesweeper.

Photographed in the mysterious blue world which lies below the waves, the underwater cameras focus on the multicolored marvels found a full 40 fathoms down—luminous bejeweled grottos, masses of Gorgonians, "Ulysses"—the friendly grouper, the sad sight of sunken ships, the sounds of whales calling to each other in high squeaks, thousands of porpoises—but a few of the awesome sequences in this fine motion picture.

"The Silent World" also won top international honors at the Cannes Film Festival.

MORRISON PLANETARIUM

Continuing in the Theatre of the Stars through Labor Day, September 6: "DESTINATION MARS!" The Planetarium's summer spectacular sky show is presented daily at 11:30 a.m., and at 1:00, 2:15 and 3:30 p.m. Evening shows, Wednesday through Sunday at 8:30. Closed Monday and Tuesday evenings. Adults, 75c, Juniors, 40c.

MORRISON AUDITORIUM

"THE SEA OF CORTEZ", the Academy's documentary film on exploration and research in the Gulf of California, is presented daily in the Science Theater at 11:00 a.m., and 12:30, 1:45 and 3:00 p.m. Admission: Adults, 75c, Juniors, 40c.

SPECIAL EXHIBITS

Exhibit of the Month: "THE SCHOONER ACADEMY", oil-painting of the historical ship that carried the 1905-1906 expedition mounted by the Academy to the Galapagos Islands. Main Foyer, Science Museum.

"ANTARCTIC RESEARCH" continues in the Main Hall of the Science Museum.

NEWS and NOTES

AFTER FIFTEEN YEARS of dedicated service, Decker G. McAllister retired, on June 21, from the Board of Trustees. He had been its Chairman since 1957. Succeeding him is Alan J. Galloway, a member of the Academy since 1928, a Research Associate in the Department of Geology, and on the Board of Trustees since 1961.

Mr. McAllister, because of his unflagging devotion to the Academy and thereby to the community in general, was recently named a recipient of the Cable Car Award which is presented on occasion by the San Francisco Convention and Visitors Bureau. The eight years of his wise chairmanship was a period of vigorous growth for the Academy. The J. W. Mailiard, Jr., Library, the Alice Eastwood Hall of Botany, and the Norman B. Livermore Room were opened in October 1960, and in June of 1963, a completely renovated Steinhart Aquarium reopened. Its subsequent success is legendary.



United States in 1925. A particular interest of many

Mr. Galloway, a Vice Chairman on the Board since February 1964, was, prior to his retirement, Executive Vice President and Director of the Shell Oil Company. Originally from London, he is graduate in Geology from King's College, Cambridge, and emigrated to the

years is the Point Reyes Peninsula, and in his capacity as Research Associate that work continues at the Academy.

Mr. McAllister is President of the Pacific Scientific Company with headquarters in San Francisco. He will continue as Honorary Trustee on the Academy Board.

MR. KANJYO SAKIMURA of the Hawaiian Pineapple Research Institute of Honolulu spent two months in the Academy's Department of Entomology furthering research on his particular interest, Thysanoptera (thrips). His visit was part of a six month project made possible by a grant from the National Science Foundation.

Prior to his coming to the Academy, he spent several weeks on the same project on the island of Jamaica. From San Francisco, he continues to London, Vienna, then Washington, D.C. and eventual return to Hawaii.

Of prime interest to Mr. Sakimura at the Academy was the world-famous Moulton collection of some 25,000 slide-mounted specimens of Thysanoptera which now reposes at the CAS.

THE NEWEST ADDITION to the unusual and exotic aquatic animals in Steinhart Aquarium is a group of sea pens or sea feathers on display in Tanks No. 10 and No. 95. A gift from Mr. Jim Kinsella of the Westport Aquarium at Gray's Harbor, Washington, these strange animals resemble a quill feather—hence the common name. They are brilliant orange-yellow in color and are capable of great expansion, sometime increasing from eight inches when contracted to eighteen inches when expanded. Structurally, they are a type of coral with a flexible, horny framework.

They occur naturally in cold, deep water.

JUNE 30 SAW the close of a legendary career at the Academy with the retirement of Toshio Asaeda, Associate Curator of Exhibits, who has been a CAS mainstay over a period of almost four decades.

Mr. Asaeda, a man of formidable talents, has probably placed his personal hallmark on the exhibit halls more than any individual in Academy history. Not only is he an excellent painter in any media, but also taxidermist, photographer, sculptor, woodcarver—in fact—name almost any pursuit which calls for

creative artisanship and Toshio would be more than capable. His likes are not apt to pass this way again.

Reluctantly, we of the staff say Good Health, Good Luck, Good Times, and Godspeed to an unforgettable artist and gentleman.

MEET THE STAFF



MARGARET CAIRNS, Assistant Librarian in the J. W. Mailliard, Jr., Library, has had a lifelong, abiding interest in the world of ballet and the dance. After graduation and a Bachelor of Arts Degree in English from the University of Rhode Island, she hied herself to New York City with the determined purpose of becoming, not a dancer, but a dance critic. To maintain herself in Manhattan, she found employment as Assistant in the American Banker's Association Library, a sign and portent of things to come. All the while, however, she was writing appraisals of a wide variety of dance events which were printed in the Providence (Rhode Island) Journal. Not content with just this and in addition to taking a year's training in basic ballet in order to know more about what she was writing, she volunteered as a worker in the dance archives of the New York Public Library where she spent many months organizing the Denishawn collection of memorabilia.

Despite this devotion, the idea of a more practicable career as librarian persisted and with its full realization, she returned to Providence and a temporary job in the Brown University Library. From there, it was Washington, D. C. and the Library of Nation Geographic Magazine which led to the eventual enrollment in the Library School of Catholic University. She completed her thesis during her first professional employment of Cataloger at Georgetown University.

After three years there, the urge to follow Horace Greeley's advice led to a transcontinental move, in 1961, to San Francisco and almost immediate employment at the Academy where she has remained.

Interest in the dance continues, but she also has an armchair fascination for bullfighting and space travel and dotes on science fiction and good food. Next anticipated personal adventure: Yoga.

NEW MEMBERS OF THE ACADEMY

Regular Membership

Mr. Gilbert W. Colby	Mr. Donald J. Keleher
Mr. Michael D. DuBois	Mrs. Janice L. Lester
Miss Ann Erlandson	Mr. Gordon T. Lisser
Mrs. Kenneth D. Gardner	Mr. O. F. Maynard
Mr. George Georgeades	Mr. Oral S. McClellan, Jr.
Mr. Johnson K. Gibbs	Mr. Jules Schindler
Mr. James E. Wilson	

Family Membership

Mr. Ivan Angle	Mr. John Nattkemper
Mrs. F. B. Bancroft	Mr. & Mrs. Charles Voltz
Mr. Richard A. Floyd	Walden Country Day School
Mr. Robert H. Johnson	Mr. & Mrs. David Yamaguchi

Student Membership

Chris Andrews	Brenda Higgins	Danny Orloff
Michael Avalos	Kuan Hu	David Robinson
Bobby Bescott	John Husler	John Rowe
Jim Bescott	Gary Jaehne	John Shattuck
Milar Bikgram	Georgia Johnson	Judy Spurgin
Robert Bizzo	Kurt Johnson	Brett Stewart
Bradley Buschman	Michael Krasnobrod	Doreen Suslow
Kreg Buschman	Alex Leff	Hillary Swendsen
Bruce Cannon	James Lewy	Mark Swendsen
Richard Cathcart	Leonard Lewy	Paul Swendsen
Peter Davis	Joseph Louie	Frank Tanner
Kenneth Dittman	Richard Lucia	Kathy Toda
Steven Dittman	Nino Maide	Lawrence Tunis
Vivian Dittman	Gail Marble	Randy Wheelis
Dave Dixon	Douglas Mayhew	Charlotte Whitehead
Rickey Dur	Michael Mayhew	Craig Wingard
Lee Estelita	Ellen Morrissey	Sergey Wodopianov
Mark Greenspun	John McManus	David Wong
Garth Helm	Gary Mull	Paul Zarubin
Irene Herrmann	Scot Nolan	

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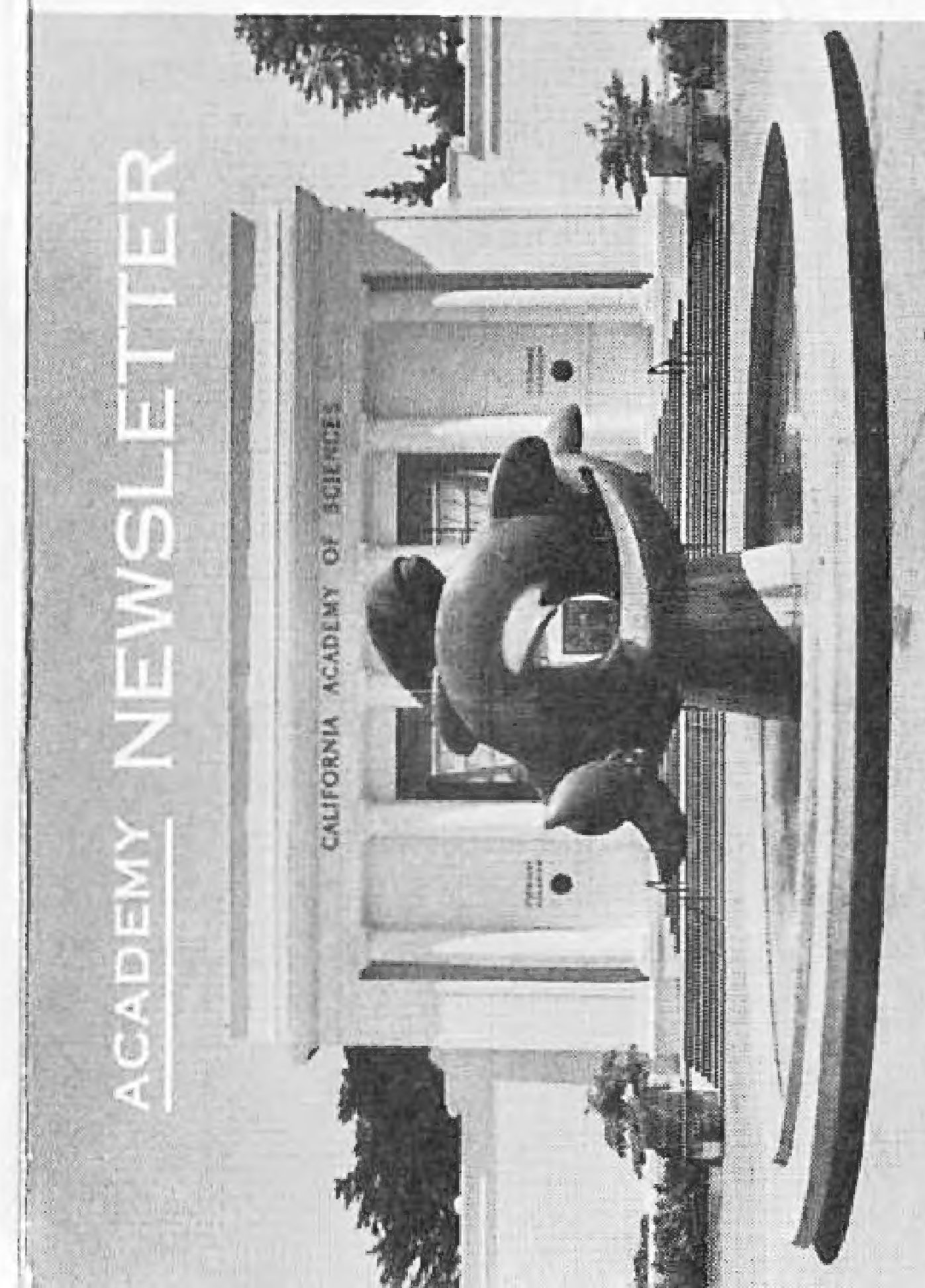
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